

In The Specification

Please replace the following paragraphs of the specification with the replacement paragraphs attached hereto.

The paragraph at page 13, line 25.
The paragraph at page 14, line 29.
The paragraph at page 18, line 20.
The paragraph at page 23, line 22.
The paragraph at page 26, line 14.
The paragraph at page 27, line 3.
The paragraph at page 28, line 3.
The paragraph at page 29, line 18.
The paragraph at page 30, line 19.
The paragraph at page 36, line 8.
The paragraph at page 40, line 26.
The paragraph at page 42, line 23.
The paragraph at page 43, line 12.

In the Claims

Please cancel claims 6, 17, and 28, without prejudice. Please amend claims 1, 5, 12, 16, 23, and 27 as follows:

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amended 17

1. (Amended) A method for providing a user with a personalized web page of information comprising:
providing the user with an opportunity to select at least one desired television genre from a plurality of available television genres;
providing the user with an opportunity to select at least one desired television-related information source from a plurality of television-related information

REPLACEMENT PARAGRAPHS IN CLEAN FORM PURSUANT TO
RULE 121(b)(1)(ii)

Page 13, line 25

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The scheduling application may include software running both on scheduling system 19 and web server 20. In this approach, various modules or components of the application may be dedicated to performing the tasks associated with system 19 and server 20 (e.g., database management, web service, etc.). In an alternative approach, the scheduling application may run on web server 20 and issue data requests to database server software running on system 19, while also acting as a front-end web server to multimedia systems 28, 30 and 32. In still another approach, the allocation of hardware and software functionality of scheduling application system 10 may be integrated into a single system that provides both web services and data services, if desired.

Page 14, line 29

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Multimedia system 30 may have an integrated personal computer and television 46, such as the Gateway 2000 Destination[®] PC-TV hybrid available from Gateway 2000 Inc. of North Sioux City, South Dakota. Television signals may be provided at input 48, or may be delivered via the Internet and communications link 36. Internet access is provided via communications link 36.

Page 18, line ²⁶~~40~~

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Transmission server 84 may also receive local television-related information, local entertainment-related information, local social event related information, or any

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suitable combination thereof, from local information service 15. Local information service 15 may be any suitable facility for obtaining data particular to a localized region and providing the data to transmission server 84 via link 85. Local information service 15 may be, for example, a local weather station that monitors the local weather, a local newspaper that obtains local information such as high school and college sports information, or any other suitable provider of information. Local information service 15 may be, for example, a local business with a computer for providing the scheduling information. If desired, local information service 15 may provide the scheduling information via Internet 24 to transmission server 84. There may be a number of local information services but only one has been shown to avoid overcomplicating the drawing.

Page 23, line 22

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Users may indicate a desire to personalize television-related information by, for example, selecting television button 503. In response, the scheduling application may provide a television request page, such as illustrative television request page 600 of FIG. 6a. Users personalize their television-related information by defining one or more requests. Each request may include a number of criteria. Television request page 600, for example, allows a user to define television-related requests based on title, words, actor, genre, start time, day of week, rating, or channel. Any other suitable criteria may be used. If desired, the television-related criteria may be statically programmed into the request page

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code, or may be dynamically derived from data provided to web server 26 or 88 by transmission server 16 or 84.

Page 26, line 14

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The sources shown in search within page 925 may be coded into the page code. Alternatively, the sources may be dynamically obtained by the scheduling application and inserted into the page. The sources may be dynamically obtained, for example continuously, each time the user accesses the page, or with any other suitable frequency, from data provided to web server 26 or 88 by transmission server 16 or 84. Options area 106 may list the sources available to the user for personalizing his or her television-related information viewing experience. The sources listed in FIG. 7 are only illustrative. In practice, there may be more or less sources with similar or different focuses than those sources shown.

Page 27, line 3

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After the user is finished entering requests and has selected which sources the user wants searched, the scheduling application may summarize the user's personalized viewing experience in one or more request summary pages. An illustrative television requests summary page 800 is shown in FIG. 8. In this example, the user has four pending requests that define the user's personalized television-related information viewing experience. The user has defined request 801, for example, to include all television-related information related to programs of Genre Comedy, that start between 6:30 and 8:30 P.M. on channel 23 Fox KOKI or 3 Comedy Central, and that have actor Billy Bob Wilson. The user has defined request 803 for example, to

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include all television-related information related to programs of Genre Outdoor and that have the word "Hunting" in their titles or descriptions. The user has defined request 805, for example, to include all television-related information related to programs of Genre "Sports" and that have the word "NASCAR" in their titles or descriptions. The user has defined request 807, for example, to include television-related information for programs of Genre "Action", starting between 7:00 and 11:00 P.M., and having actors Bruce Willis or Sylvester Stallone. Television Requests Summary Page 800 may also indicate to the user the databases or web sites that the user has selected as sources. The user may indicate a desire to exit requests summary page 800 by, for example, selecting "OK". The user may return to a request page and edit a given request by, for example, selecting the request (e.g., double-clicking on the request).

Page 28, line 3

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The scheduling application may also provide users with an opportunity to personalize their entertainment-related information viewing experience. Users may indicate a desire to personalize entertainment-related information by, for example, selecting entertainment button 505 of personalization page 500 (FIG. 5). In response, the scheduling application may provide an entertainment request page, such as entertainment request page 900 of FIG. 9. Users may define entertainment-related requests by, for example, selecting criteria and assigning values to the criteria. Entertainment request page 900, for example, allows users to define entertainment-related requests based on title, description, venue, type of event (e.g., movie,

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theater, concert, sporting event), genre, day of week, or start time. This list is illustrative, and any suitable entertainment-related criteria may be used. If desired, the entertainment-related criteria may be statically programmed into the request page code, or may be dynamically obtained by the scheduling application from data provided to web server 26 or 88 by transmission server 16 or 84.

Page 29, line 18

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The user's personalized entertainment-related viewing experience may be summarized in one or more summary pages, such as entertainment requests summary page 950 of FIG. 11. In the example of FIG. 9b, the user has four pending requests that define the user's personalized entertainment-related information viewing experience. The user has defined request 901, for example, to include all entertainment-related information related to musical theatrical productions with the word "Christmas" in their description and shown at Radio City Music Hall or Madison Square Garden on a Saturday. The user has defined request 903, for example, to include entertainment-related information related to concerts having "Mozart" in their description played at Avery Fisher Hall on Thursdays at 7:00 PM. The user has defined request 905, for example, to include entertainment-related information related to Elton John concerts at Radio City Music Hall or Madison Square Garden on Fridays. The user has defined request 907, for example to include all Yankee Games in New York played on a Friday or Saturday. Entertainment requests summary page 950 may also indicate the sources that the user has selected. The user may return to a request page and edit a

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request by, for example, selecting the request (e.g., double-clicking on the request).

Page 30, line 19

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Users may define entertainment-related requests by, for example, selecting criteria and assigning values to the criteria. Social activity request page 1200, for example, allows users to define entertainment-related requests based on title, words, venue, genre, day of week, start time, or any other suitable criteria. If desired, the social-activity-related criteria may be statically programmed into the request page code, or may be dynamically derived from data provided to web server 26 or 88 by transmission server 16 or 84. Users may define social-activity-related requests by successively selecting criteria and assigning them one or more values. Alternatively, the user may be prompted to select each criteria and to set each value. The practice, any approach that is suitable for the chosen user interface may be used.

Page 36, line 8

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The scheduling application may also provide users with an opportunity to enter scheduling information for events that are personal to the user, such as birthdays, anniversaries, holidays, or other important events. In response to, for example, the user selecting Date book option 125 from main menu page 100 (FIG. 4), the scheduling application may provide illustrative date book page 1800 of FIG. 18. Date book page 1800 may provide users with an opportunity to schedule one or more events by entering, for example, event types, dates, persons, reminder recipients, or any other suitable information. When the user enters an

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e-mail address into the reminder recipient field, the scheduling application will send that person an e-mail. The content of the e-mail may be provided by the scheduling application based on the type of event. Alternatively, the user may be provided with an opportunity to enter text that will be inserted into the e-mail. The scheduling application may use the date book as an additional source from which the scheduling application obtains scheduling information. The user defined events may be displayed in an appropriate results page (described below). The user defined events may also be included in a reminder provided to the user at a pre-defined or user-defined time before the event.

Page 39, line 26

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In another suitable approach, the scheduling application may reside on web servers 20 or 86 acting as a front-end to users. The scheduling application may periodically query systems 19 or 87 for scheduling information. In approaches where systems 19 and 87 store data and media using a relational database (such as a Structured Query Language (SQL) database), the scheduling application may transform the user requests into SQL requests and transmit the SQL requests to systems 19 or 87 each time the user accesses the scheduling application. In still another suitable approach, systems 19 or 87 may indicate to web servers 20 or 86 when new scheduling information is available.

Page 42, line 23

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The scheduling application may also allow users to personalize the application by setting various display settings. The scheduling application may, for example,

provide illustrative display setup page 2100 of FIG. 21 in response to the user selecting set up display option 125 of main menu page 100 (FIG. 4). The on-line scheduling application may also provide users with an opportunity to personalize the display settings of the on-line application. Users may, for example, set the primary text color, anchor text color, primary text font, anchor text font, primary text style, anchor text style, or any other suitable graphical attribute of the display screen. Users may also select anchor destinations. Users may, for example, elect to go to a program information page after selecting a listing, or may elect to go to some other suitable page. Any suitable approach for providing users with an opportunity to indicate anchor types and destination pages may be used. User may also indicate whether scheduling information for favorites (e.g., favorite program listings), get displayed at the top of results pages, or at the tops of sections within results pages (e.g., at the top of a results grid).

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Page 43, line 12

The features of the present invention may be incorporated into an on-line television program guide. In practice, the television-related features of the present invention may be most appropriate for incorporating into a program guide. An illustrative main menu page 2220 for an on-line program guide is shown in FIG. 22. Main menu page 2220 may include, for example, selectable options 2205 and 2210 for providing users with opportunities to personalize television-related information provided by the program guide and to access results of the personalization, respectively. If desired, entertainment-related features,

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social-activity-related features, and date book features may also be incorporated into an on-line television program guide to create an on-line scheduling application having traditional program guide features.
